

Title (en)

Dryer cartridge for a vehicle air conditioning unit

Title (de)

Trocknerpatrone für Fahrzeugklimaanlage

Title (fr)

Cartouche de séchage pour un dispositif de conditionnement d'air pour véhicule

Publication

**EP 0921022 B1 20050302 (DE)**

Application

**EP 98120327 A 19981027**

Priority

DE 29721546 U 19971205

Abstract (en)

[origin: EP0921022A2] The cartridge (P) has a basic body (10) in the form of a plastic tube with window-like openings at least in the outer wall covered with a material contg. at least one exsiccator charge (D). The tube has at least one outlet opening (13) in its lower region covered by a filter material and an outer peripheral seat between the openings and the outlet with an elastic sealing ring (R) mounted in the seat. The sealing ring has an approximately cylindrical base body with at least two axially spaced, approximately mutually parallel protruding flexible sealing lips (L1-L3).

IPC 1-7

**B60H 1/32**

IPC 8 full level

**B60H 1/32** (2006.01); **F25B 43/00** (2006.01)

CPC (source: EP US)

**B60H 1/3229** (2013.01 - EP US); **F25B 43/003** (2013.01 - EP); **F25B 2339/0441** (2013.01 - EP)

Cited by

EP1497596A4; DE10213176A1; EP1363086A1; EP1387134A3; US8268032B2; US6935413B2; US7275390B2; WO03081147A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**DE 29721546 U1 19980129**; DE 59812611 D1 20050407; EP 0921022 A2 19990609; EP 0921022 A3 20011024; EP 0921022 B1 20050302; ES 2238746 T3 20050901

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